

REMARKS

The Office Action mailed November 17, 2005 has been reviewed and carefully considered. Claims 1, 7, 8, 13, 44, 54, 58 and 67 have been amended and claims 53, 57, 61 and 64 have been canceled herein. Claims 1-18, 44-52, 54-56, 58-60, 62-63, and 65-68 are pending. Reconsideration of the claims in view of the remarks provided herein below and withdrawal of the present rejections are respectfully requested.

In paragraph 3 on page 3 of the Office Action, claims 13-15, 44-47, 50-52, 54, 55, 58, 59, 67 and 68 were rejected under § 102(e) as being anticipated by Irons.

On page 6 of the Office Action, claims 1-8, 11 and 12 were rejected under § 103(a) as being unpatentable over McLachlan et al. in view of Herriot.

On page 9 of the Office Action, claims 9 and 10 were rejected under § 103(a) as being unpatentable over McLachlan et al. in view of Herriot, and in further view of Hoover.

On page 10 of the Office Action, claims 16-18 were rejected under § 103(a) as being unpatentable over Irons.

On page 11 of the Office Action, claims 48-49 were rejected under § 103(a) as being unpatentable over Irons in view of McLachlan.

On page 12 of the Office Action, claim 53 was rejected under § 103(a) as being unpatentable over Irons in view of Matsuyama.

On page 13 of the Office Action, claims 56 and 57 were rejected under § 103(a) as being unpatentable over Irons in view of Matsuyama.

On page 13 of the Office Action, claims 60-66 were rejected under § 103(a) as being unpatentable over Irons in view of Matsuyama.

Applicants respectfully traverse the rejection, but in the interest of expediting prosecution have amended the claims to overcome the rejections.

Irons teaches a system for digital filing. According to Irons, a digital image of a paper-based document is created. The digital image of the document includes an image of a pre-printed label having a globally unique identifier. The globally unique identifier is used to link the digital image of the document to a database record which was created prior to the creation of the digital image of the document.

Accordingly, the entire document is digitized and assigned a globally unique identifier. The globally unique identifier is used to download the entire digital image of the document.

In contrast, claim 13, for example, requires the downloading to a printer a presentation object for printing in a page and identified in a print data stream. The presentation object includes a previously assigned globally-unique identifier. The presentation object having the previously assigned globally-unique identifier is captured in memory of the printer.

Thus, Applicants' invention does not download the entire digital image of a document to be printed as disclosed Irons, but rather downloads only presentation objects that are used in assembling a page for printing. Irons also does not suggest the capturing of presentation objects for printing, but rather merely discloses the retrieval of a digital image of an entire document by a digital filing application. Thus, Irons in fact teaches away from Applicant's invention. Moreover, in Irons, the details of printing are merely suggested to be carried out by additional software support that is left up to the imagination.

Accordingly, claim 13 is patentable over Irons. Claims 1, 44, 50 and 67, which include similar limitations, are patentable over Irons for the same reasons.

McLachlan et al. fails to remedy the deficiencies of Irons. McLachlan merely describes a printer having memory. A printer driver receives a graphical object from an application program. The printer driver compares the received graphical object to each graphical object stored in the computer memory by the printer driver. If the received graphical object matches a graphical object stored in the computer memory, the printer driver assigns an identifier to the received graphical object and transmits the identifier to the printer. If the received graphical object does not match any graphical object stored by the printer driver, the printer driver stores the received graphical object in the computer memory.

However, McLachlan does not suggest identifying in a print data stream a presentation object for printing within a page by the printing system according to a globally-unique identifier assigned to the presentation object and capturing the presentation object having the assigned globally-unique identifier at the printer. Rather, McLachlan discloses a comparison of the objects themselves. Thus, McLachlan does not identify a presentation

object for printing within a page by the printing system according to a globally-unique identifier assigned to the presentation object.

Accordingly, Irons and McLachlan, alone or in combination, fail to disclose, teach or suggest Applicants' invention as recited in the amended claims.

Herriot fails to remedy the deficiencies of Irons and McLachlan. Herriot merely describes a method for obtaining a copy of an object, wherein a second object refers to the data object by use of a location-dependent identifier and a globally-unique location-independent identifier that identifies the data object. However, Herriot fails to disclose, teach or suggest identifying in a print data stream a presentation object for printing within a page by the printing system according to a globally-unique identifier assigned to the presentation object and capturing the presentation object having the assigned globally-unique identifier at the printer.

Accordingly, Irons, McLachlan and Herriot, alone or in combination, fail to disclose, teach or suggest Applicants' invention as recited in the amended claims.

Hoover fails to remedy the deficiencies of Irons, McLachlan and Herriot. Hoover merely teaches the use of a time stamp. Hoover fails to disclose, teach or suggest identifying in a print data stream a presentation object for printing within a page by the printing system according to a globally-unique identifier assigned to the presentation object and capturing the presentation object having the assigned globally-unique identifier at the printer.

Accordingly, Irons, McLachlan, Herriot and Hoover, alone or in combination, fail to disclose, teach or suggest Applicants' invention as recited in the amended claims.

Matsuyama fails to remedy the deficiencies of Irons, McLachlan and Herriot and Hoover. Matsuyama does not disclose the capture of a presentation object at a printer based upon the presentation object having the selected indicia that includes a globally-unique identifier. Rather, Matsuyama discloses an image control apparatus for sending a print order to an output control apparatus to execute a print service via the Internet. The image control apparatus receives a client order including editing information generated by editing image data from a client via the Internet and determines an output destination of output control apparatuses in accordance with the received client order. A print order is generated by accessing an image server with high-resolution image data based on an image ID designated by the client order. The print order is sent to the output destination of the output control

apparatuses, wherein the print order is not directly printed and final print data to be directly printed is generated based on the print order generated by said order control means..

Accordingly, Matsuyama merely describes a process for registering an image file at an image server. Matsuyama does not disclose the capture of a presentation object at a printer based upon the presentation object having the selected indicia that includes a globally-unique identifier.

Accordingly, Irons, McLachlan, Herriot, Hoover and Matsuyama, alone or in combination, fail to disclose, teach or suggest Applicants' invention as recited in the amended claims.

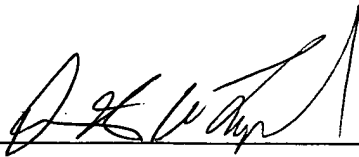
On the basis of the above amendments and remarks, it is respectfully submitted that the claims are in immediate condition for allowance. Accordingly, reconsideration of this application and its allowance are requested.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Attorney for Applicant, David W. Lynch, at 423-757-0264.

Respectfully submitted,

Chambliss, Bahner and Stophel
1000 Tallan Building
Two Union Square
Chattanooga, TN 37402
423-757-0264

By: _____


Name: David W. Lynch
Reg. No.: 36,204